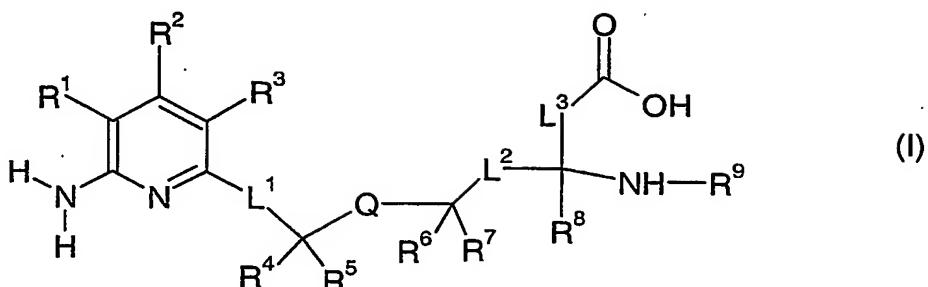


CLAIMS:

1. A compound of formula (I)



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wherein

¹⁰ R¹, R² and R³ independently represent H, halogen, C1 to 4 alkyl, C1 to 4 alkoxy, CN, MeS(O)_m or NR¹⁰R¹¹; said alkyl group being optionally further substituted by OH or one or more halogen atoms;

¹⁵ L^1 and L^2 independently represent a bond or $CR^{12}R^{13}$ wherein R^{12} and R^{13} independently represent H or C1 to 4 alkyl; said alkyl being optionally further substituted by OH, C1 to 2 alkoxy, CN or one or more halogen atoms;

L^3 represents $-CH_2-$ or a bond;

R^4 , R^5 , R^6 and R^7 independently represent H, C1 to 6 alkyl, Ar^1 or Ar^1-C1 to 4 alkyl;

20 or R^4 and R^5 , or R^6 and R^7 , may be joined together such that the group CR^4R^5 or the group CR^6R^7 represents a C3 to 6 cycloalkyl ring:

Q represents O, S(O)_n or NR¹⁶:

25

R^{16} represents H, C1 to 6 alkyl, C1 to 6 alkanoyl, C1 to 6 alkyl-SO₂-, C1 to 6 alkyl-O-CO-, Ar² or Ar²-CH₂-;

5 Ar¹ and Ar² independently represents phenyl or a 5- or 6-membered heteroaromatic ring containing one to three heteroatoms independently selected from O, S and N; said phenyl or heteroaromatic ring being optionally substituted by one or more substituents independently selected from halogen, CN, CF₃, C1 to 3 alkyl, C1 to 3 alkoxy, hydroxy, C1 to 3 thioalkoxy or NR¹⁴R¹⁵;

10 m and n independently represent an integer 0, 1 or 2;

R⁸ represents H or C1 to 4 alkyl; said alkyl being optionally further substituted by OH, C1 to 2 alkoxy, CN or one or more halogen atoms;

15 R⁹ represents H or C1 to 4 alkyl;

R¹⁰ and R¹¹ independently represent H, C1 to 2 alkyl, C1 to 2 alkanoyl or C1 to 2 alkylsulfonyl;

20 R¹⁴ and R¹⁵ independently represent H, C1 to 4 alkyl, C1 to 2 alkylsulfonyl or C1 to 4 alkanoyl; said alkyl being optionally further substituted by OH, C1 to 2 alkoxy, CN or one or more halogen atoms;

and pharmaceutically acceptable salts thereof.

25

2. A compound according to Claim 1 wherein Q represents S.

3. A compound of formula (I), according to Claim 1, which is:

S-[(6-amino-4-methyl-2-pyridinyl)methyl]-L-cysteine;

30 S-[2-(6-amino-4-methyl-2-pyridinyl)ethyl]-L-cysteine;

S-[(6-amino-4-methyl-2-pyridinyl)methyl]-L-homocysteine;
S-[(6-amino-4-methyl-2-pyridinyl)methyl]-2-methyl-L-cysteine;
(3R)-S-[(6-amino-4-methyl-2-pyridinyl)methyl]-3-methyl-L-cysteine;
O-[(6-amino-4-methyl-2-pyridinyl)methyl]-L-serine;
5 O-[(6-amino-4-methyl-2-pyridinyl)methyl]-D-serine;
3-[[[(6-amino-4-methyl-2-pyridinyl)methyl](methylsulfonyl)amino]-L-alanine;
3-[[[(6-amino-4-methyl-2-pyridinyl)methyl]amino]-L-alanine;
(3S)-S-[(6-amino-4-methyl-2-pyridinyl)methyl]-3-methyl-L-cysteine;
or a pharmaceutically acceptable salt thereof.

10

4. A compound of formula (I), according to any one of Claims 1 to 3, or a pharmaceutically acceptable salt thereof, for use as a medicament.

15 5. A pharmaceutical composition comprising a compound of formula (I) according to any one of Claims 1 to 3, or a pharmaceutically acceptable salt thereof, in admixture with a pharmaceutically acceptable adjuvant, diluent or carrier.

20 6. The use of a compound of formula (I) according to any one of Claims 1 to 3, or a pharmaceutically acceptable salt thereof, in the manufacture of a medicament for the treatment or prophylaxis of human diseases or conditions in which inhibition of nitric oxide synthase activity is beneficial.

25 7. The use as claimed in Claim 6 wherein it is predominantly inducible nitric oxide synthase that is inhibited.

8. The use of a compound of formula (I) as defined in any one of Claims 1 to 3, or a pharmaceutically acceptable salt thereof, in the manufacture of a medicament, for the treatment or prophylaxis of inflammatory diseases.

30 9. The use as claimed in Claim 8 wherein the disease is rheumatoid arthritis.

10. The use as claimed in Claim 8 wherein the disease is osteoarthritis.

11. The use of a compound of formula (I) as defined in any one of Claims 1 to 3, or a pharmaceutically acceptable salt thereof, in the manufacture of a medicament, for the treatment or prophylaxis of pain.

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12. The use of a compound of formula (I) as defined in any one of Claims 1 to 3, or a pharmaceutically acceptable salt thereof, in combination with a COX-2 inhibitor, in the manufacture of a medicament, for the treatment or prophylaxis of inflammatory diseases.

10 13. A method of treating, or reducing the risk of, human diseases or conditions in which inhibition of nitric oxide synthase activity is beneficial which comprises administering a therapeutically effective amount of a compound of formula (I), as defined in any one of Claims 1 to 3, or a pharmaceutically acceptable salt thereof, to a person suffering from, or at increased risk of, such diseases or conditions.

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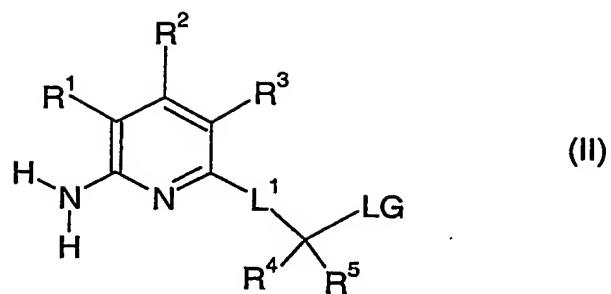
14. A method of treating, or reducing the risk of, inflammatory disease in a person suffering from, or at risk of, said disease, wherein the method comprises administering to the person a therapeutically effective amount of a compound of formula (I), as defined in any one of Claims 1 to 3, or a pharmaceutically acceptable salt thereof.

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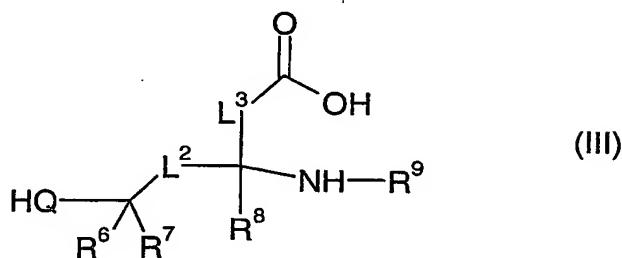
15. A process for the preparation of a compound of formula (I), as defined in any one of Claims 1 to 3, or a pharmaceutically acceptable salt, enantiomer or racemate thereof, wherein the process [wherein variable groups are, unless otherwise specified, as defined in Claim 1] comprises:

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(a) reaction of a compound of formula (II)



wherein LG represents a leaving group,
with a compound of formula (III)

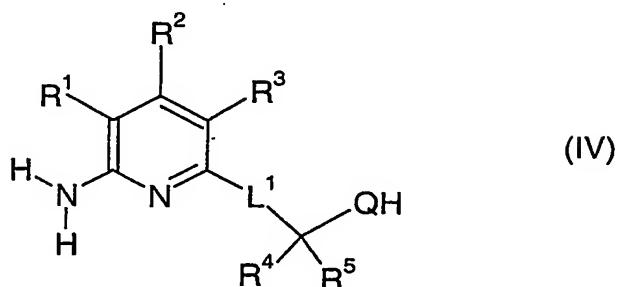


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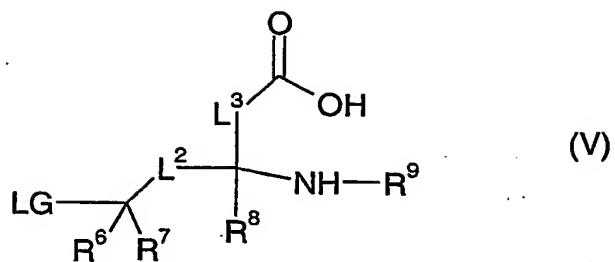
or

(b) reaction of a compound of formula (IV)

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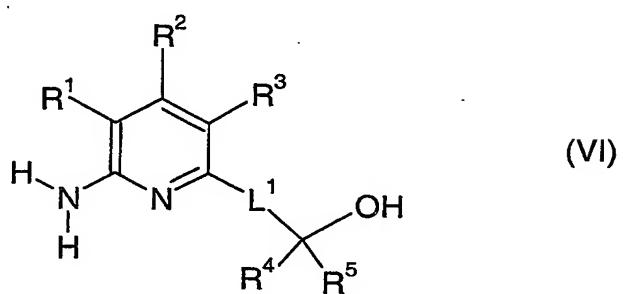
with a compound of formula (V)



wherein LG is a leaving group; or

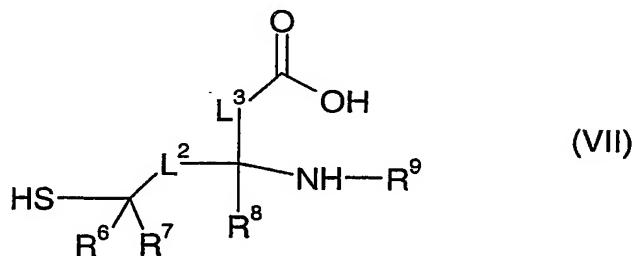
(c) when Q represents S, reacting a compound of formula (VI)

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with a compound of formula (VII)

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under Mitsunobu conditions;

and where desired or necessary converting the resultant compound of formula (I), or another salt thereof, into a pharmaceutically acceptable salt thereof; or converting one compound of formula (I) into another compound of formula (I); and where desired converting the resultant compound of formula (I) into an optical isomer thereof.